



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7326

SERIAL NUMBER 09/237,580	FILING DATE 01/25/1999 RULE	CLASS 372	GROUP ART UNIT 2881	ATTORNEY DOCKET NO. 33590/SAH/C7
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

JEFFREY W. SCOTT, BOULDER, CO;

** CONTINUING DATA *****

This appln claims benefit of 60/108,470 11/14/1998

TN
9/11/04

** FOREIGN APPLICATIONS *****

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>TN</i>	STATE OR COUNTRY CO	SHEETS DRAWING 10	TOTAL CLAIMS 63	INDEPENDENT CLAIMS 6
---	---------------------------	-------------------------	-----------------------	----------------------------

ADDRESS

3017
 BARLOW, JOSEPHS & HOLMES, LTD.
 101 DYER STREET
 5TH FLOOR
 PROVIDENCE , RI
 02903

TITLE

VERTICAL CAVITY SURFACE EMITTING LASERS WITH CONSISTENT SLOPE EFFICIENCIES

FILING FEE RECEIVED 884	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
-----------------------------------	---	--

	<input type="checkbox"/> Credit
--	---------------------------------